

Docket No. 248861US2S

IN RE APPLICATION OF: Ryu OGIWARA

SERIAL NO: 10/777,756

FILED: February 13, 2004

FOR: PHASE-CHANGE MEMORY DEVICE USING CHALCOGENIDE COMPOUND AS THE MATERIAL OF MEMORY CELLS



Handwritten signature/initials

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	19	MINUS	20	0	x \$50 =	\$0.00
INDEPENDENT	2	MINUS	3	0	x \$200 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

☐ A check in the amount of \$0.00 is attached.

☐ Credit card payment form is attached to cover the fees in the amount of \$0.00

☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Handwritten signature of Eckhard H. Kuesters

Eckhard H. Kuesters

Registration No. 28,870

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

DOCKET NO: 248861US2S



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
RYU OGIWARA : EXAMINER: NGUYEN, T.
SERIAL NO: 10/777,756 :
FILED: FEBRUARY 13, 2004 : GROUP ART UNIT: 2818
FOR: PHASE-CHANGE MEMORY :
DEVICE USING CHALCOGENIDE
COMPOUND AS THE MATERIAL OF
MEMORY CELLS

AMENDMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Action dated July 26, 2005, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Comments begin on page 8 of this paper.